

THE OREDIGGER

Volume 81 Issue 5

October 26, 2000

THE VOICE OF COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING

Mines Soccer Ranked in the Nation

Reece Bollinger

The Oredigger soccer team is now ranked 24th in the nation and third in the Midwest Region after winning their last three games. The team (10-2-2 overall, 5-1-1 RMAC) beat the University of Southern Colorado on Tuesday, the University of Colorado-Corona Springs on Oct. 4, and Metro State on Oct. 1.

Mines defeated Southern Colorado 2-0. Robbie Williams scored at the 37-second mark in the match on an assist by Jason Hilgers. The other goal was later in the first half by Marc Miller. In the game, Brian Kerr had three saves.

Last week the Diggers beat UCCS in overtime 2-1. Goals for Mines were by Miller assisted by Jay Mankamyer and Nico D'Allesandro. Kerr had five saves in the win.

In what could be the biggest win for the Orediggers this season, Mines beat Metro 6-2. Metro was ranked 6th in the nation at the time but moved up to 4th after the

loss. James Trask had a huge game for the Diggers with a hat trick including the game winner. Mankamyer added to

the win with a goal and an assist. Williams also had a goal and was assisted by Joel Flanagan. The other goal was by D'Allesandro.

Helping in the winning streak, Mines has many players on the top of the RMAC in various categories as of Oct. 9. Miller is 2nd in scoring (23), 2nd in goals (8), and 1st in assist (7). D'Allesandro is 5th in scoring (15), 4th in goals (6) and 7th in assist (3). Eric Talburt, Victor Chieduko and James Trask are tied for 8th in goals with 4 apiece. Topping it off for the Diggers is Kerr (2nd in goalie leaders) with 48 saves, 5 shutouts and only .886 goals against average per game.

The Oredigger soccer team hits the road for three games playing at Metro on Oct. 13, in Colorado Springs at UCCS on Oct. 15 and at Regis University on Oct. 18. The team will return for a home game against Colorado Christian University on Oct. 25.



Marc Miller, number 9, dodged opponents and scored a goal in the first half of the game.

Close Brush With Volvo

Faisal G. Hashem

"There's a Volvo emblem now on her behind. She's ok, but my hood was hurt." It was 8 p.m. Monday last week when Tepper McPherson hit the little black bear with her car.

McPherson was driving her charcoal gray Volvo down US highway 6 near the football field, with passengers Jess Brown and Damon Northrop. She must not have hit the bear too hard. "I swerved to miss her as I slammed my breaks" said McPherson.

She decelerated from around 45 mph to less than 35. "It was slow. Had it been a deer it would have cleared my path alright."

The bear headed on down toward Brooks field.

"The bear didn't roll or stagger, though it did damage my hood some." The little two foot tall, black, 150 to 300 pound female bear left her hairs in McPherson's right headlight. Those hairs are now in her scrapbook. "It had a lot of fat" that rolled over the top edge of her Volvo.

The next morning the police found the bear in the apple trees by the football field. "They said that it wasn't hurt." After some persuasion the bear headed west back into the mountains.



A black bear has been spotted around Golden.

Mines New Police Cars

Officer Dennis Page

Recently Mines police researched various police car packages and found the Impala to be a low cost, low maintenance and higher performance vehicle than the conventional, larger Ford police cars. The Impala is a front wheel drive with a V-6 engine that gives it even better performance. It also has improved leg and headroom.

The blue exterior graphics on the cars match the CSM school colors. They depict a stylized M that flows with the natural lines of the vehicle giving it an outward appearance of

being larger than it is. The Mines police car logo was created by a Denver artist who has designed graphics for the metro police and Colorado State Patrol as

well. Almost everyone in the department and my son, an award winning high school artist, had input in the design.

Mine police received the un-

marked vehicles in July giving them time to develop a unique graphics design. The officers did not want their cars to look "canned." They wanted something that stood out but represented Mines and its future. And though they have equipped both new Impalas with state of the art equipment, they wanted a "softer" look; a car that is not intimidating.

Mines police have received a lot of positive feedback from all members of the Mines community.



Mines police cars combine high tech features with sleek appearance.

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Food Drive

A Holiday Food Drive will be held in November to provide food baskets to members of the CSM community who are in need. Boxes will be delivered to departments and buildings on campus the week of November 1. Please remember to donate non-perishable food. Suggestions for donation items are rice, cereal, beans, potatoes, dried fruit, coffee/tea, crackers, soap, powdered milk, macaroni, pasta sauce canned food. Boxes will be picked up from departments/buildings on Thursday, November 16 and food baskets will be available for pick up Friday, November 17. If you would like more information please contact Jane Cowden at 303-273-3205.

Need a basket? If you or someone you know can use a food basket please contact Jane Cowden at 303-273-3205. Baskets are available for any student, staff or faculty member or anyone associated with one of these groups.

The food drive is sponsored by CSM classified staff, administrative faculty and student organizations, such as Blue Key.

Coffee Table Fire

The fire alarm sounded in Randall Hall on Oct. 9 and police were dispatched to the scene. They were notified that the alarm was triggered because of a fire started by students in one of the dorm rooms. When questioned, the students admitted that they had purposefully poured rubbing alcohol on a coffee table and lit it on fire. Intending to extinguish the fire, they fanned it with a cotton shirt, but the shirt caught on fire. They did succeed in extinguishing the fire, but not before the fire alarm sounded. When asked the reason for these actions, the students replied that they were "bored." Police and fire officials decided not to press criminal charges, but did decide to have the matter handled by the school.

Sign, extinguishers stolen

The director for the Center for Commercial Applications of Combustion in Space reported the sign for his center had been stolen on Oct. 10. The sign had been in place when the director left the building for the night and was missing when he returned in the morning. When asked, several custodians stated that they

did not know whether the sign was in place or not when they left the premises. Later the same day, the director of the center also reported some fire extinguishers stolen from the building. Suspects include some suspicious youth that fled the scene when spotted.

Car Stolen, Recovered

A woman phoned the police department on Oct. 6, to say that she had either misplaced her car or it had been stolen. The day before, the woman had gone to her car to retrieve some belongings and found the front, driver's side door unlocked. She locked all the doors and left the parking lot. She discovered that her car was missing when she attempted to drive to a class. The woman has both sets of keys in her possession. The Denver PD found the car in an alley and had it towed and impounded. The woman has been notified that her car was

recovered.

Man Sleeping on Sidewalk

On October 20, police found a man sleeping on the sidewalk. After numerous attempts to wake the man, the police succeeded in rousing him. The man could not stand without assistance and smelled strongly of alcohol. The police asked the man for identification and inquired as to what his purpose was. The man stated that he was in town for a job fair and had gotten separated from some friends while drinking. Police decided to release him to a coworker but could not locate the coworker. The man then remembered the name of his supervisor and she was contacted. The man was released to her.

Car Toilet Papered

A policeman on patrol on Oct. 9 noticed a car that had been toilet papered and written on with shaving cream.

The words "PARKING NAZI" were scrawled with the shaving cream on the windshield. The license plate was cleared through the police department and the driver of the car was called to the scene. The driver told police that the mess might have been made by one of his friends as a prank. The man's nearby friends were questioned about their involvement and all denied responsibility. The driver of the car mentioned a name of one of his friends that could have been responsible but police were unable to contact him. One set of fingerprints were lifted from the scene and the prints have been sent to the CBI for investigation.

Correction

I would like to apologize for a reference to the Sigma Phi Epsilon fraternity in one of my recent articles. The fraternity was offended. I apologize for any misunderstandings.

Biology At Mines

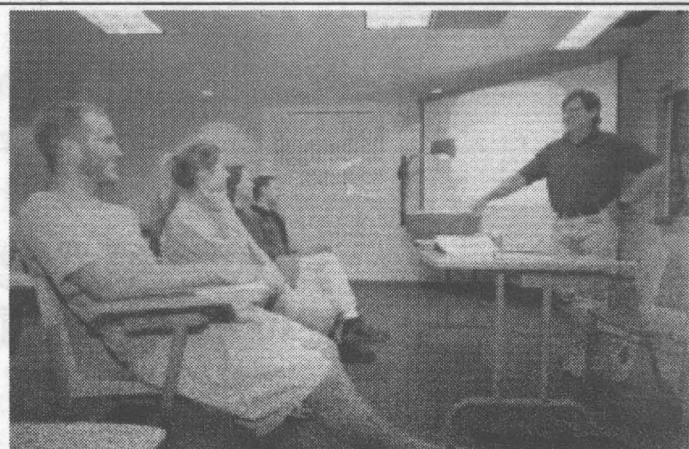
Jenn Kramb

With looks like Robin Williams and an accent like Crocodile Dundee, Paddy Ryan is one of the newest and most dynamic professors on campus. This semester he is teaching Intro to Biology, a course never taught at CSM before. Paddy is an ecologist from New Zealand well known for his vibrant nature photography. Next time you're out studying late and sipping coffee at the Tattered Cover, check out his photos in his newest book, *Fiji's Natural Heritage*.

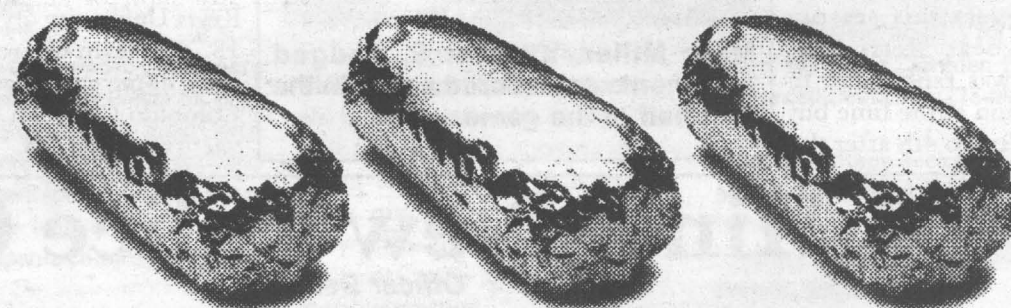
Paddy has a first class honors degree and a doctorate from the University of Canterbury in Christchurch. Prior to arriving in Colorado he taught for nearly 11 years at the University of the South Pacific in Suva, Fiji and then spent nine years as an Environmental Planner/Freshwater Environmental Consultant on the West Coast of New Zealand's South Island.

Professor Ryan has published 36 scientific papers and books and is working on several new projects including an *Ecotraveller's Guide to New Zealand* for Academic Press. Paddy is a keen diver with over 700 dives and is a PADI certified Dive Master. His research interests include stream ecology, coral reef ecology and the ecology of the Fijian frogs.

Intro to Biology was started by the Environmental Sciences Department as an elective for the environmental minor available at Mines. The 3 credit class requires no pre-reqs and meets twice a week to learn about plant and animal cells and to discuss somewhat philosophical questions such as, "What is life?" Several class members like how chemistry and biology tie in together and everyone likes the scarcity of mathematical equations in biology!



Dr. Paddy Ryan explaining biology concepts



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Accreditation Board Pleased with Mines

Agata Miodonski

"Prospective students don't really pay attention to ABET," commented Dr. James Ely, department head of Chemical Engineering and Petroleum Refining. In fact, most students don't even know what ABET is or what they do.

The Colorado School of Mines has been preparing for the recent ABET visit for at least a year and as an important milestone within the curriculum reform process that has been underway for several years. ABET evaluators visited Mines early last week to review the quality of the undergraduate engineering degrees offered by the school.

ABET, the Accreditation Board for Engineering and Technology, Inc., is a federation of 28 professional engineering and technical societies, that was founded in 1932. Accreditation is "a non-governmental, peer review process that ensures education quality" according to the ABET web site. The process of accreditation is not required of any college or university.

Mines chooses to adopt the accreditation process in its eight engineering baccalaureate programs for many reasons. The process has benefits for at least five distinct groups of people. First, ABET accreditation ben-

efits students, by ensuring the quality of the degree they receive from an institution. Parents should also pay attention to accreditation, since they are usually the ones who pay the students' tuition. Employers recruit students from accredited colleges and universities because they know they can trust the quality of the education these students have. Alumni also expect colleges to keep their accreditation status, because the status of the college from which they graduated often affects their ability to succeed in the business world. Finally, the state legislature may be influenced by accreditation status when deciding where taxpayer money goes.

The accreditation team that reviewed Mines during their three day visit consisted of eight members, plus a team leader. The team came on Sunday, Oct. 15, and visited our eight departments that offer BS degrees in Chemical and Petroleum Refining Engineering, Engineering, Engineering Physics, Geological Engineering, Geophysical Engineering, Metallurgical and Materials Engineering, Mining Engineering, and Petroleum Engineering. The team leader evaluated the institution as a whole and coordinated the evaluation

team, while each of the other eight members reviewed a single degree program.

When evaluating a program during the site visit, the ABET members look at course materials, student projects and sample assignments. In addition, they interview students and faculty to get a general idea of views about the department, including the quality of its faculty, facilities and resources. All eight engineering programs at Mines received positive comments and encouraging feedback.

On Tuesday, a verbal report was submitted to President Trefny for each program and the institution as a whole. The report addressed five components: program strengths, concerns, weaknesses, deficiencies, and general observations. The follow-up for these reports will lead to and "accreditation action" in the summer of 2001. Possible actions include NGR (Next General Review), IR (interim report), and IV (interim visit). In the case of severe deficiencies in the quality of a program, it is also possible to receive an SC (show-cause), which indicates that accreditation will be terminated unless there is immediate remedial action. NGR is the desired and superior action re-

sulting in six years of program re-accreditation. IR requires the department to submit a report after two years, discussing how any weaknesses were overcome. IV results in a follow-up visit from ABET after two years.

According to Dr. Nigel Middleton, Associate VP for Academic Affairs, the site review went very well, although he was not prepared to provide specific details because of the privileged nature of the information flowing between CSM and ABET as the evaluation enters a due process phase.

Due process provides an opportunity to remedy weaknesses and alleviate concerns. There are two due-process phases: the first is a 14-day period primarily intended for correction of factual errors in the reporting at the end of the site visit. The second continues through the spring, allowing the school to continue to react prior to the ABET annual meeting in July. At this meeting, the final report will be reviewed and voted on by the Engineering Accreditation Commission, and the school will receive individual accreditation actions for each of its engineering programs that may then be released to the public.

Dr. Middleton was willing

to outline some of the program strengths identified, and mentioned that the evaluators were extremely complimentary on the quality, enthusiasm and pride of Mines students. He added that the evaluators were impressed by Mines' commitment to and management of the continuous improvement of its programs and the core curriculum, and were impressed with what we have accomplished in curriculum reform. They also seemed to be impressed with the strong compatibility of Mines' operational processes with the expectations of ABET's Engineering Criteria 2000.

Furthermore, the evaluators were favorably impressed with the quality and commitment of the School's faculty and its facilities. The general consensus is that the visit went very well. "I am anticipating very good news on our re-accreditation actions after the ABET annual meeting next July, and we should be proud that we are all part of this top-notch institution of engineering and the applied sciences," stated Dr. Middleton.

For more information about ABET and accreditation under the new Engineering Criterion 2000, visit the ABET web site at www.abet.org

Hennebach Lecture Series

"Empresses, Queens, and Female Kings: Women Who Ruled"

Tuesday, Nov. 14, noon, Student Center, Ballroom B

"Babies, Weaving and Trade: How Women Lived"

Tuesday, Jan. 23, 2001, noon, Student Center, Ballroom B

"Women Warriors: Did Xena Exist?"

Tuesday, Feb. 20, noon, Student Center, Ballroom B

"In Her Own Voice: Women's Poetry and Philosophy from Ancient Civilizations"

Tuesday, March 27, noon, Student Center, Ballroom B

New Exhibition at Art Center

A new exhibition opens at the Foothills Art Center, 809 15th St., Golden, on Nov. 5 and runs through January 14, 2001. Titled *Horse & Rider in the Harmsen Collection of Western Art*, the show's painting, sculptures and Western artifacts are on loan from the Harmsen Museum Foundation. The display is mounted in the Foothills Art Center building known as Foothills II, next door to the main building. Hours are Monday through Saturday, 10 a.m. – 5 p.m. and Sunday, 1-5 p.m. Tours are available by appointment. For information, call 303-279-3922.

In Foothills main building, Holiday Art Market runs from Nov. 5 through Dec. 23. Featured are paintings, glass, wood and metal work, pottery, jewelry, decorative holiday items, wearables, cookbooks,

candles, and more. There are items with a Western theme in honor of the Center's Western Art exhibition.



Jeep Stolen from Mines Park

Faisal G. Hashem

"They leave their things out on their porches. Looking around the complex you can tell that the people feel safe living here" said Maggie Roderick the day after her '89 Jeep Cherokee

shield...

In short, the hoodlums' joy ride cost her insurance in excess of \$4000 in damages. "They totaled my Jeep." The insurance company said there

paperwork in the glove box containing the serial number to the stereo. They left her sweater and spare tire.

Denver police found Roderick's Jeep in a north Denver alley. They told her that they would not dust for prints because it wastes valuable man hours.

When asked about her feelings, Roderick said, "I feel violated. If they can steal my car from the parking lot, what's to stop them from walking on into my home. I think that every car taken from this parking lot is stolen by the same people."

Roderick went on to say, "my father has a bag of paperwork from the insurance company for me to fill out. The insurance company won't write me a check until they do a survey of the area."

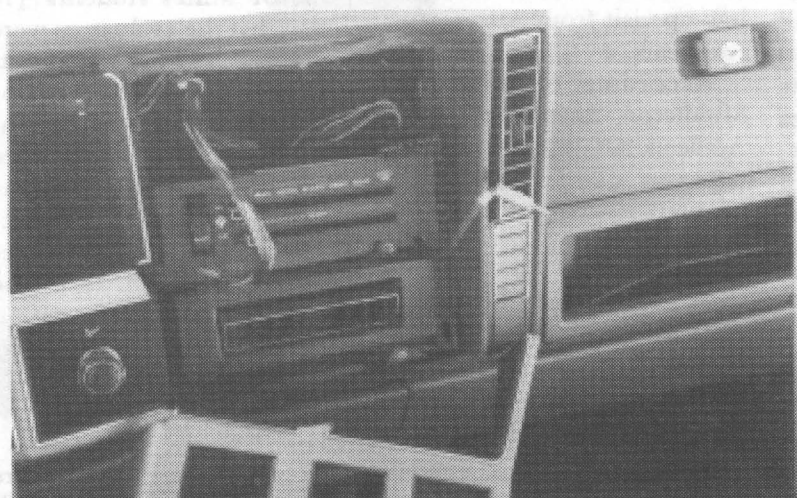
When asked what

advice she has for others, Maggie said, "we used to not lock our doors or windows at night because it wasn't an issue. This is obviously not the first time a car has been stolen from Mines. I never knew about the others. I assume that others are unaware as well. All in all, I feel safe living here. I should feel safe parking here too."

Roderick also said, "Well, I'm not going to have a car for a while so I'll be walking more.

I'm not going to have another Jeep, they're just too hot. Other than that I don't know what I can do. Where else am I going to park? I'd say to residents, make sure your car is out there more often and know who should be in your neighborhood. I'm glad I had comprehensive insurance.

Her final words were, "I don't have time to go look for another car, and now I can't visit my sisters for a while."



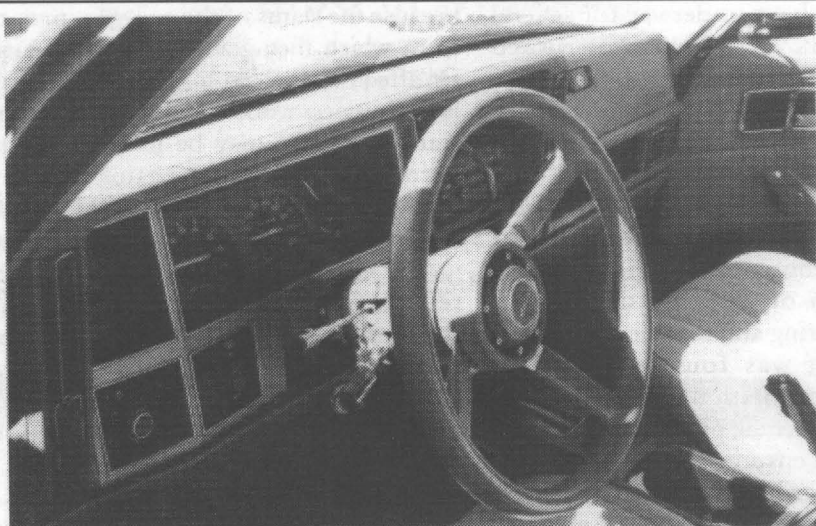
The radio in the Jeep was stolen

had been stolen from the Mines Park Apartments. They ripped apart her steering column to start the Jeep. They ripped apart her dash to steal her stereo. They smashed the front end in and destroyed the radiator. They scraped and dented the sides, they cracked the front wind-

was body structure and engine damage.

Roderick discovered that her car was missing while on her way to take a physics exam. She took the exam anyway, with no time even to emote.

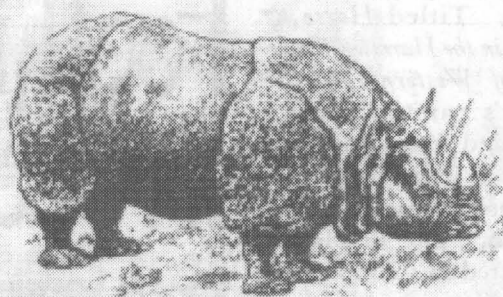
They left her map, money in the consul, \$150 sunglasses, and



The steering column of Roderick's Jeep was broken by the thieves that stole her car.

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CEMENT SHOES, ANYONE?

Josh Boge

Being tired of the Budapest weekend scene, I traveled to the Slovakian capital of Bratislava last weekend. My four Spanish-speaking companions and I arrived at the train station and, like true tourists, proceeded to open our map and point in five different directions trying to decide which way to walk. It was then that we found a convenient sign directing us to the city center. After trying three ATMs, I was able to get some Koruna, the Slovakian currency. Quite a fabulous thing is European money, being composed of all different colors and sizes, unlike the boring (but all-powerful) U.S. dollar.

We arrived at the city center and found a place to take lunch. We went to a restaurant that was recommended in our guidebook, which I think was the first mistake. It was actually quite a nice place - I just ordered the wrong thing. Don't get the pepper steak. From now on I'm going to eat where my nose guides me. One more great thing about Europe as I've seen is that most restaurants put a menu outside so that you can know how much you will be paying before you ever sit down.

After eating, we proceeded to walk around the city center. The city is beautiful but not being much of an aesthetically inclined person, I really can't tell you much about it. The major things that I noticed were the spaceship bridge, the castle, and the colors.

Bratislava lies on the Danube; several bridges cross the river. One of them has a high tower on one end. At the top of this

tower is a restaurant that looks like a spaceship is perched on the top of it. The twenty-cent elevator ride to the restaurant is well worth the expense for the view of the city.

The castle is built on a hill that is adjacent to the modern city center. We climbed up to this castle on Sunday. It is a little bit of a hike, but nothing compared to a Colorado trail of course. Once you do make it to the top you will be pleasantly surprised. The view is better than those from the bridge, as you can see in more directions, and the castle itself is a wonderful relic from the past. Not much of the castle was open for viewing, but I was able to walk into the courtyard and get a peek at the inside. The calmness and serenity (due to an absence of tourists) is matched only by a snowy afternoon ride on a ski lift.

I don't know if it's a cultural thing, a lack of fear for being ridiculed, or perhaps just grande cojones, but many of the buildings in Bratislava are painted in pastel colors. Sure, I guess that they are all nice and good to look at, but I think I still prefer regular old colors for structures. So, if a new neighbor comes into the area and paints his/her house a pretty pastel pink, go ring their bell and ask if they're from Slovakia. If they say yes, ask them for a Zlaty Bazant.

Zlaty Bazant is an excellent Slovakian beer. Goes down easy and costs less than a Coke in the states. After finally finding accommodation we were primed for a night on the town. In total we went to four bars, each having a little different flavor. The

third bar we went to is called the Centrum Club - don't be fooled by the layout. You have to look for the actual bar. The place used to be a Soviet spy hangout I'm sure - as it's located in the second basement of the building.

The last place we went was a disco in a boat on the river (down by the junction). Called Cirkus Barok, it is an interesting mix of cattle crowd conditions, beautiful women, American music, and Mafia boys. Yep. As told by the blonde girl that my friend was dancing with, this particular club was the favorite hangout of the Slovakian Mafia. Nice. So I quit throwing so many elbows at passers-by while I danced to The Twist at three and Eminem at five.

One last interesting tidbit: I was talking to a girl whom I judged not to be in this world at all times, and I told her my name is Joshua. She asks me, "Oh, are you Jewish then?" And I'm not so of course I tell her this. She thinks a bit (I see the gears turning) and proceeds to fire off the question, "So what about your penis?" Being unsure of exactly the correct way in which to answer a question of this kind, I assumed the 'deer in headlights' position. And so she explains what she means, we laugh, and then dance for a while and that was that.

All in all the trip was well worth the time and the money, and I now get to add another country to my list of properties claimed for the Holy Mining Empire. If you're in this part of the world, make it a point to stop in Bratislava - you won't regret that you did.

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MLT Productions

Steve Daniel

Imagine Mines in England in the late 1800's. All the men would be looking forward to big, bright futures and all their girlfriends would go about escorted by chaperones. Imagine one of those strikingly handsome young men wanting to marry the girl of his dreams. She is just within his reach but he must first have approval of her aunt. The aunt is on the way to visit, so there is no problem, right? Wrong!

"Charely's Aunt" is the story of Charles Wykeham and Jack Chesney, two guys so desperately in love that they can't wait until the aunt shows up. The aunt has postponed her trip, so what shall they do? Come see how they overcome the dilemma and (somehow) meet the challenges of being college guys in the '90s - the 1890s, that is. The MLT

production runs Nov. 3 and Nov. 4 at 7:30 PM in Metals Hall, Green Center.

"Moon Over Buffalo" by Ken Ludwig is a high-action comedy about a small, troubled theater company in Buffalo, NY. When the company players learn that a famous director will attend one of their shows, they begin a mad dash to fix the doomed production and save the company. This MLT production shows promise of being one of the most exciting performances in MLT history. It features a talented and diverse group of actors. Chris Spitzer is even going to leap off a table; it's worth the cost of a ticket (\$3.00) just for that!

The show runs Nov. 10 and Nov. 11 at 7:30 PM in Metals Hall, Green Center. Contact rpongoni@mines.edu for further information.

The Legend of the Gold Pan Society

Laura K. Mesack

The Gold Pan Society was organized by seniors here on campus and relates back to an old legend of unlikely courage and kindness.

Back in the 1800's most miners in the state were in the quest to find the largest and wealthiest of claims; they would do anything within their power to protect their future wealth and reap the benefits of their peers. The small town of Lucas, formed near the old Edgar mine during the gold frenzy, was no different. Unfortunately, this town had the reputation of a "Miner's graveyard" because of the treacherous conditions.

In this town lived a woman called Ms. Amour, the widow

of a miner who had perished in a river near the mines while trying to save a drowning friend. Though it is not known why she decided to stay, Ms. Amour offered her services as a teacher of the community children. Since little respect was given to the idea at the time, the town would only allow her to use an abandoned tool shed on the outskirts of town.

Despite the conditions, Ms. Amour taught with passion and kindness, inspiring students to share her passions, as well as search for their own. The miners soon felt threatened by her outstanding success with the children, and raided her shed of all her provisions. Undaunted by

the act of cruelty, Ms. Amour replaced her lost items. To protect from future raids, she began digging a hole under the shed to hide her possessions. After days of work picking and shoveling, she discovered a nugget of gold. Upon careful inspection she found an entire vein of gold running beneath the shed.

Months passed and Ms. Amour secretly mined the shed at night and taught during the day. She soon accumulated more gold than had been found by the town population. Years passed and students moved through her classes and onward while Ms. Amour kept her rich find a secret. In time, Ms. Amour became weak with age, and be-

fore being confined to bed, she sought out her past students and gave them each an equal portion of her wealth. It was claimed that each portion exceeded more than one could earn in a decade of hard work. Soon after distributing her entire treasure, Ms. Amour passed away, and the town of Lucas followed her.

Several years later, at the turn of the century, Ms. Amour's students went to what used to be their old school house in the remains of the town. There they buried a golden pan made out of a small portion of their gold in memory of their kind teacher. The pan was inscribed, "By Showing Others the Strength of

Your Courage and the Will of Your Passion, Your Spirit Will Live On."

The Gold Pan Society at CSM was established to unite the Colorado School of Mines alumni with a common goal for which to strive - encouraging others to let the passion and kindness that Ms. Amour so wonderfully exemplified live like a fire in the hearts of every person. Graduating seniors have the opportunity to join the tradition of the Gold Pan Society and help a fellow student before making their way onward in the world. Watch for details at Senior Salute and throughout the semester.

Website Reviews: Student and Other Pages

A new regular feature of the Oredigger is website reviews. Frankly, with the computer labs and the dorm connections, students cannot help but use the Internet. The purpose of this series is to showcase remarkable student created sites, as well as ones run commercially. Both are chosen for style, presentation, and content. This week we show one of the better student sites on the school network and a commercial site for those who wish to become informed before the election.

Review of Speakout.com

By Zach Dezman

A site many of you have probably already visited is www.speakout.com. This site contains, among other things, the now famous political party tester. When you go to the site, scroll down until you see 'Use a Selector.' You'll be taken to a page with the 'VoteMatch Presidential', 'Religion', and 'Select Smart' selectors. With each of these the website asks your opinion on a number of political issues and then rate the importance of each. But you don't have to make a decision on the spot. The questions have links to full explanations of both the pros and cons of each issue. Given this information, SpeakOut.Com comes back with the presidential candidate that represents your interests, the political party that best conforms to your views, and even the faith that fits your beliefs.

However, the point of the site is not these selectors. It is to inform the regular citizen. The site is full of political news especially each presidential candidate's stance on the big issues. You can express your thoughts on the open Forum, read up on each party's philosophy, even find links to Barnes and Noble to order books on the topics presented at SpeakOut.com. make a difference. All in all, the site is a good place for people to start becoming interested in politics and who want their vote to count.

Student Website Review

By James Oltman

Our first student website review is of Jesse Erickson's website at <http://talus.Mines.edu/students/jjerickso/>. Upon going to Jesse's site you'll encounter a great

shockwave intro.

If you're thinking about making a web page on the Mines server or you already have a web page, don't be intimidated by Macromedia Flash or Shockwave; you don't need to use them, they're just an added bonus.

Continuing on past the intro you'll notice that Jesse used an interesting font and a javascript site menu. Now, if you decide to use an obscure, cool-looking font like Jesse did, you'll want to keep in mind that since not everyone has every type of font, the only (free) way of letting your visitors see that font is to do what Jesse did and make them pictures rather than actual text.

Continuing on you can find

Jesse's snowboard pics page; this page uses frames. If you decide to use frames, try and keep in mind that not everyone is using the same screen resolution as you. So be careful about the size or percentage you specify for the frame and also try and keep the links small. Jesse used big links which, at lower resolutions, could fill half the page, try to always keep links small (but still readable) so that the focus will remain on your content.

Finally, I'd like to invite any CSM student who has a webpage that they'd like reviewed (remember, you get free traffic!) on either Mines' server or any another other server, send an e-mail to joitmans@mines.edu.

Golden Chamber Business Expo

Keith T. Crowe

October 26, 2000 from 2:00-5:00 PM Golden's Chamber of Commerce will hold a business expo in the Student Center Ballrooms. Businesses will be there to promote their products, tell about job openings, and promote business opportunities to the Colorado School of Mines staff, faculty and students. They are looking at this as a way to help inform students and staff about what the Golden Business Community has to offer. Come, bring a friend and find out what Golden can do for you.

Kids to Invade CSM

Trick-or-Treaters invited to CSM's "Nightmare on Greek Street"

Colorado School of Mines fraternities will host a free Halloween celebration for local youth, 12 years and younger, on Sat., Oct. 28, from 6 to 9 p.m.

Costumed guides will lead children to seven haunted fraternity houses that include approximately 50 trick or treat stops. At the end of the tour of "Nightmare on Greek Street," visitors will be treated to hot cider and refreshments.

Parents or guardians accompanying children can park in the Weaver Towers parking lot at 1811 Elm St. on the CSM campus.



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Howdy Folks!

WELCOME TO GOLDEN

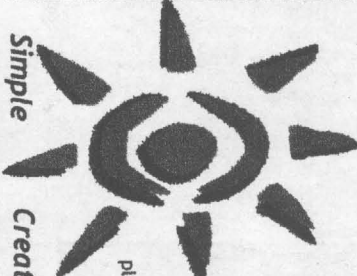
WHERE THE WEST LIVES!

Hilltop Cafe

Simple Creative Flavorful!

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Open daily for lunch and dinner for your dining pleasure. Closed Sundays for our families pleasure.



HOW-TO STORE

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Meyer Hardware

"More Than a Hardware Store"

Sporting Goods and Housewares

1103 Arapahoe Street
Golden, CO 80401

An Italian Event

By: Keith T. Crowe

Recently I went and had a meal at Tony Rigatoni's in downtown Golden. What a wonderful establishment to go to. Both my girlfriend Meredith and I had a great time. Tony Rigatoni's offers a wonderfully romantic atmosphere with authentic Italian décor and the best authentic Italian food around.

Tony Rigatoni's has been open in Golden for six years now and has been one of the best places to take a date in town since it's opening. Owned by Ali Ardehali and Gary Conte, who are both very helpful people and a delight to meet, Tony Rigatoni's offers lunch and dinner specials. The specialties they offer include Chicken Cara Mia and California style pizza toppings; their lunch specials include a Caesar Salad and Garlic Toast.

Tony Rigatoni's is definitely a place to come and eat, bring a date, or just bring some friends and have a meal that will please your palate. Their hours are Monday through Thursday 11 a.m. till 9 p.m., Friday and Saturday 11 a.m. till 10 p.m. and Sundays noon to 9 p.m. Faisal Hashem says, "the Shrimp Scampi was out of this world, it *really* was." If that's not convincing enough to go out and try Tony Rigatoni's nothing ever will be.

HIGHER GROUNDS

A quiet place to study and drink good coffee

Present this ad for \$0.50 off any drink with the purchase of any sandwich or pastry, or present for \$3.00 burritos.

803-B 14th Street, Golden
271-0998

Purchase ten specialty coffees and receive the next one FREE!



Domino's

\$9.99

An Extra Large Hand-Tossed Pizza with 1 Topping

Add Cheesy Bread or Cinnastix for just \$2.99

Delivery or Carry-out

2600 EAST STREET • GOLDEN
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Offer expires 5/1/01

Our prices apply to carry-out only. Cash value 1/20¢. Offer valid with coupon only. Valid at participating stores.




We've got your pants... and shirts, vests, jackets & overalls.

Carhartt

Bring this coupon for 15% off any one item

Baby Doe's CLOTHING

COOL CLOTHES For MEN and WOMEN
11th & Washington Avenue
303-279-8100

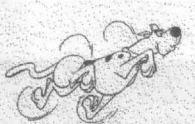
CSM Book Store

"For all of your campus needs"

Visa, Mastercard, Amex, Discover

More than just books: Sweatshirts
Hats
Supplies
Software
Study Aids
Apple Computers
Halloween Cards
Lamps
Alarm Clocks
Calculators
Fans

Hours:
M-R 8:00am - 5:00pm
Fri 8:00am - 4:00pm
Sat 10:00am - 2:00pm



TONY RIGATONI'S

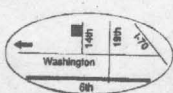
Golden

Dinners start at \$6.95

Bring in this ad for FREE garlic bread with lunch or dinner. Good till after Finals.

- *Calzones the size of Sicily
- *Great Pastas & Gourmet Pizzas
- *Mama's Eggplant Parmigiana and much more!

714 14th St.
303-277-9020
Open Everyday

We score high in every area but fat.

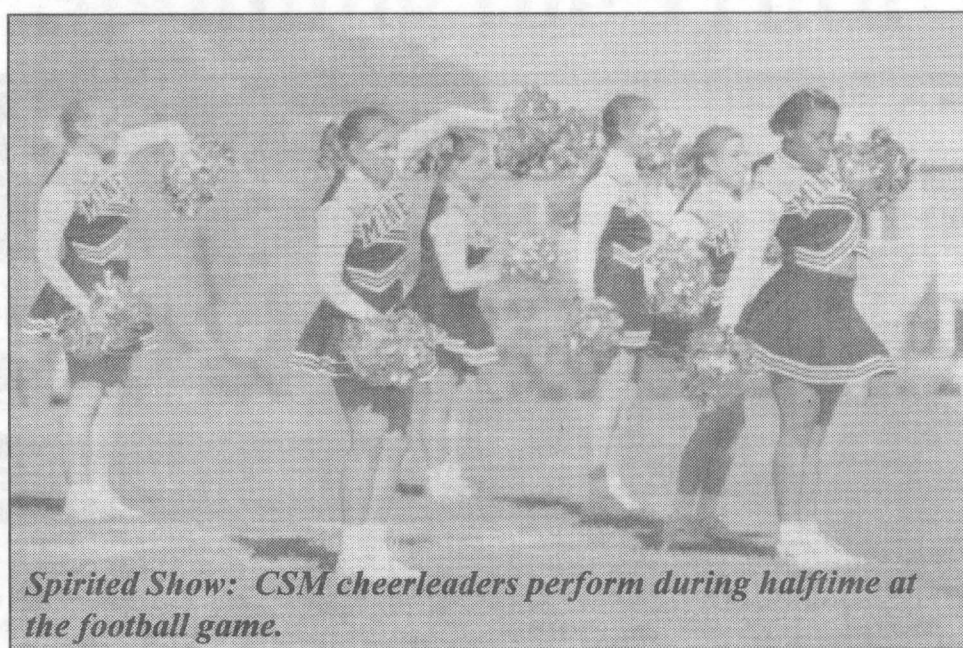
Jamba Juice

Energize yourself with a delicious smoothie that's full of fruit, not fat.

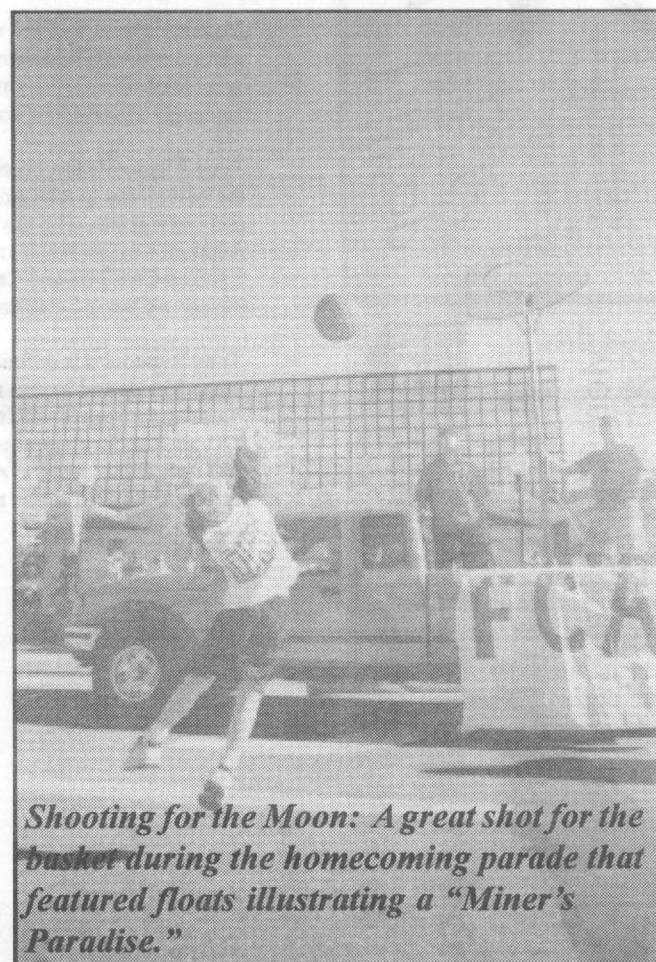




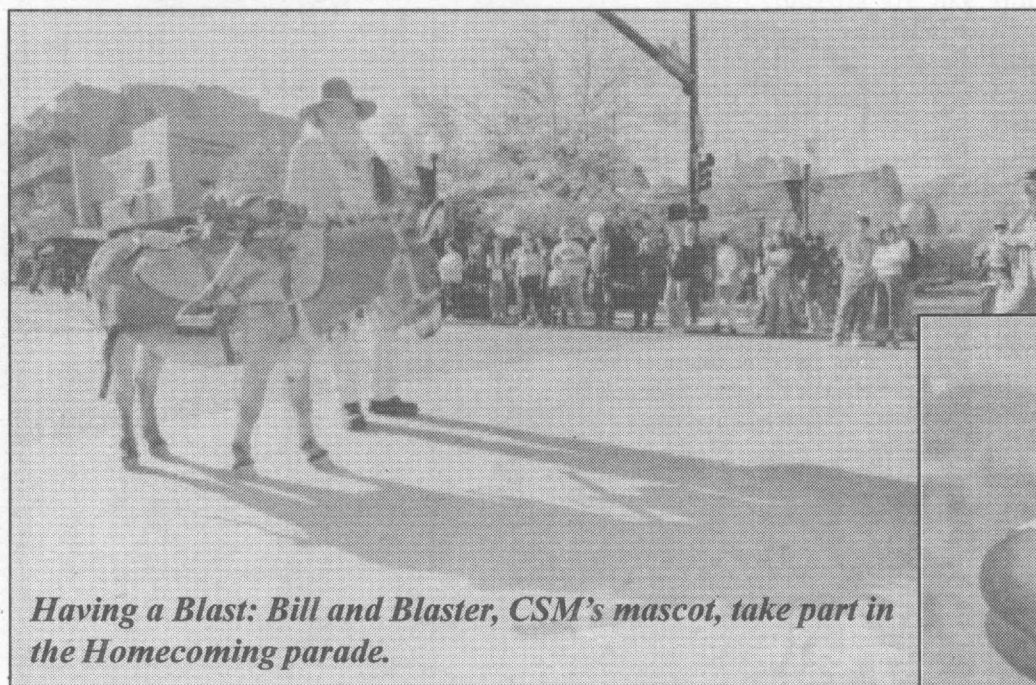

Climbing to the top: The human pyramid competition was one of many entertaining events held on Friday



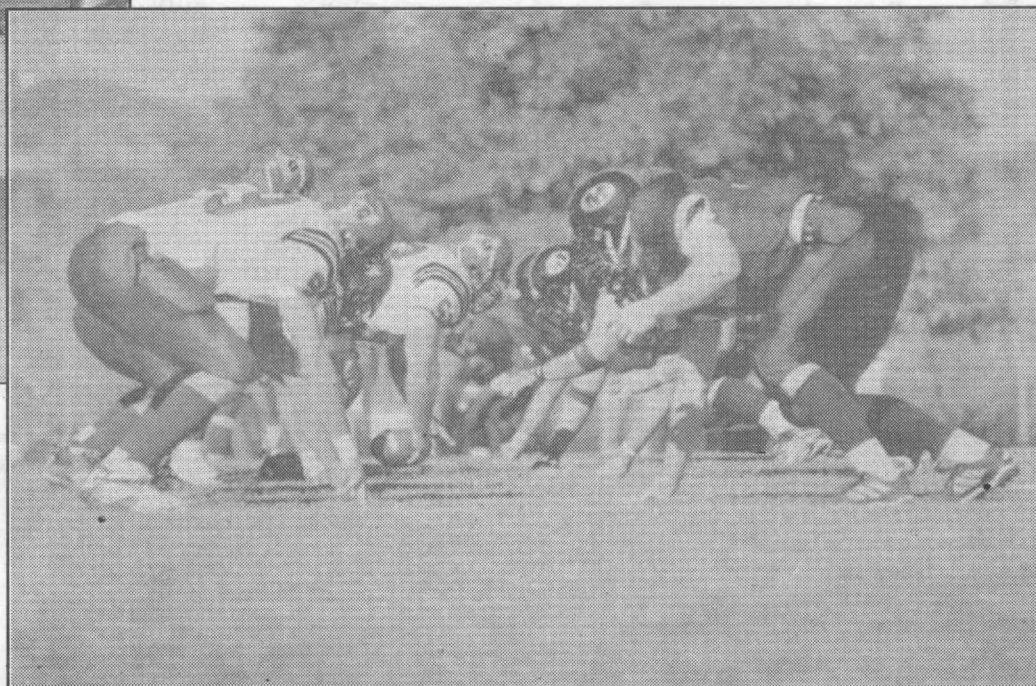
Spirited Show: CSM cheerleaders perform during halftime at the football game.

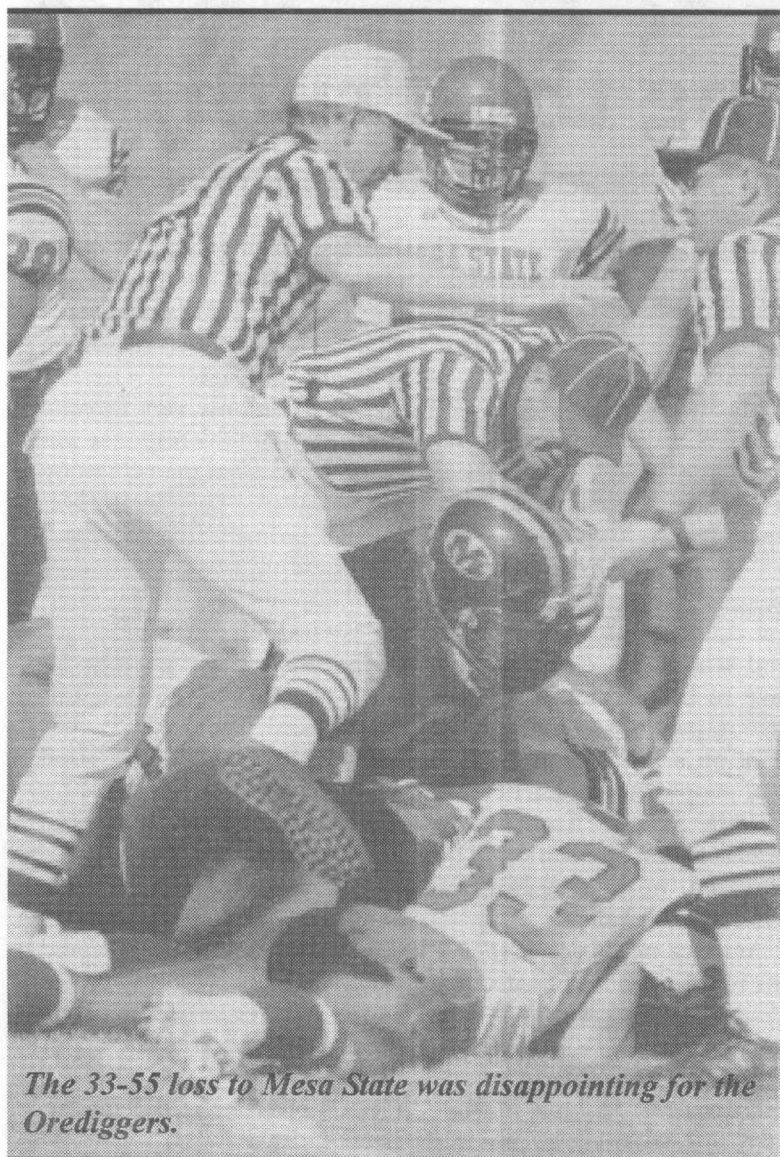


Shooting for the Moon: A great shot for the basket during the homecoming parade that featured floats illustrating a "Miner's Paradise."

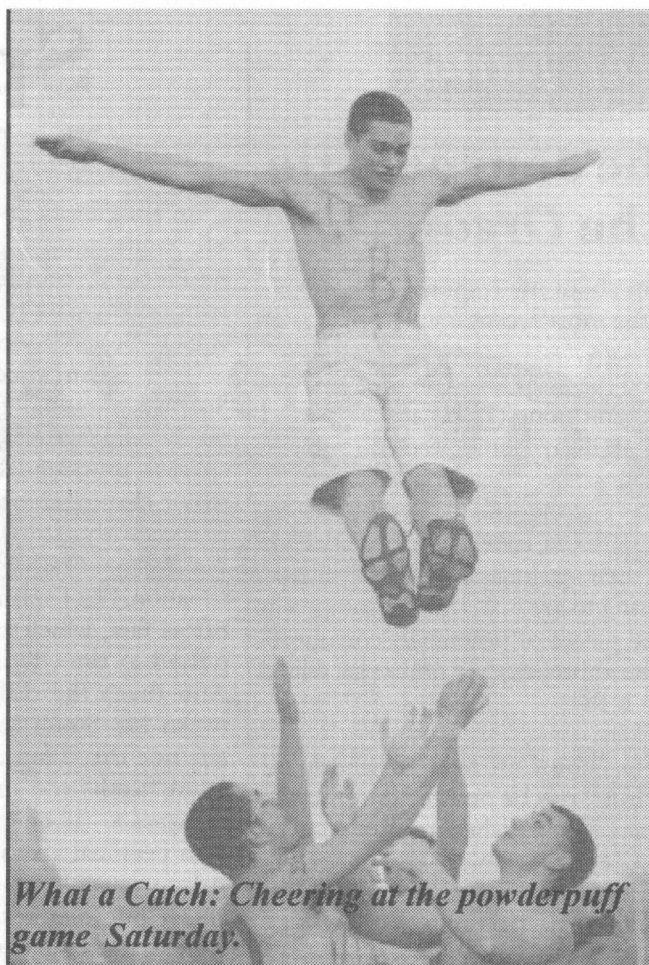


Having a Blast: Bill and Blaster, CSM's mascot, take part in the Homecoming parade.

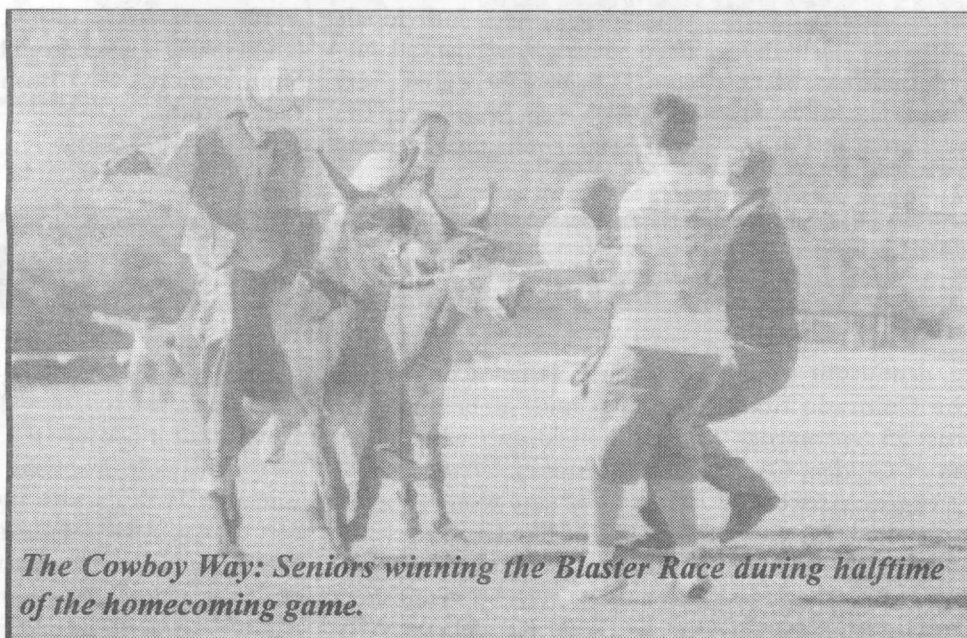




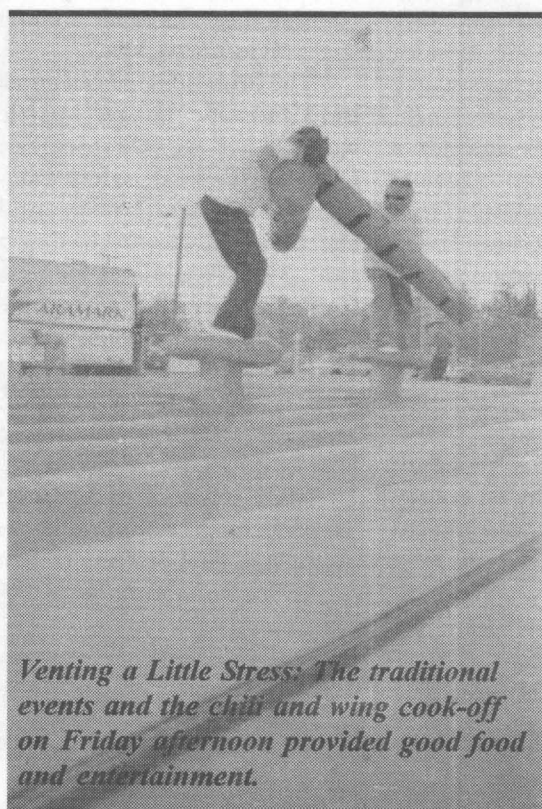
The 33-55 loss to Mesa State was disappointing for the Orediggers.



What a Catch: Cheering at the powderpuff game Saturday.



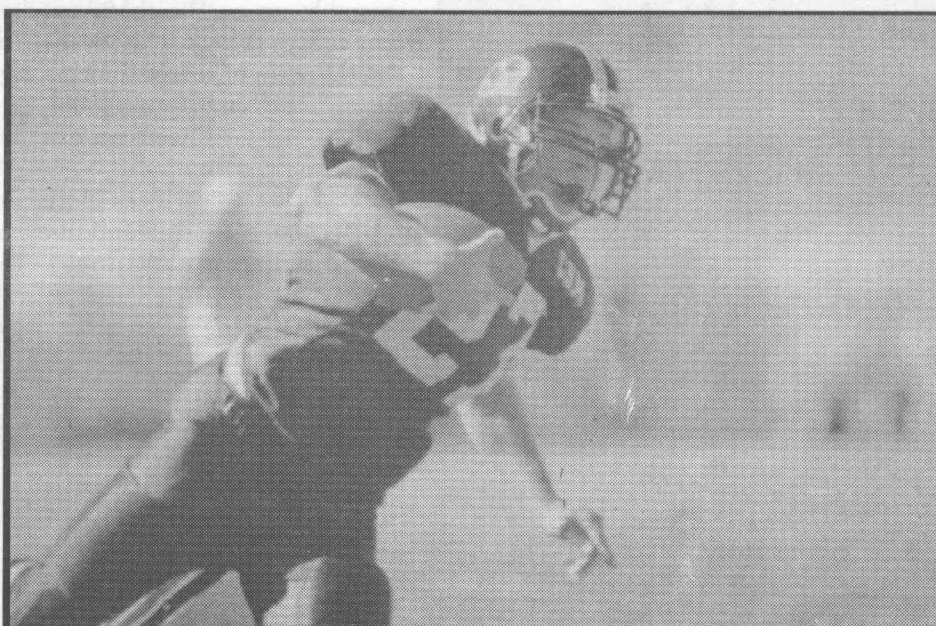
The Cowboy Way: Seniors winning the Blaster Race during halftime of the homecoming game.



Venting a Little Stress: The traditional events and the chili and wing cook-off on Friday afternoon provided good food and entertainment.



CSM cheerleaders show their spirit at the annual homecoming parade in downtown Golden.



Letter to the Editor

Questioning the Journalistic Integrity of the Oredigger

I have a few issues to bring up about my response article published in the editorial section of the most recent issue (~10/12) of the *Oredigger*.

1. My article was first submitted to you at 5:14 p.m. on 10/4. An amended article was sent the next morning (10/5) at 9:57 p.m. I find it hard to believe that a 17-hour delay would preclude publishing the corrected version.

2. In both submissions (the first and the amended), the websites cited had specific page addresses that were, upon editing by *Oredigger* staff members, modified from their original submitted version. The specific references I'm referring to are 5, 6, and 7. Competent journalists treat references as vital pieces of potentially corroborative information and are not to be abbreviated or otherwise edited for the sole purpose of "making it fit".

Here's an example:

The original #6 reference is "home.att.net/~mwhodges/mwhodges.htm". Perhaps the ".htm" can be omitted, but the way in which this reference was listed in the published version takes an individual to the home page for AT&T WorldNet Services. Needless to say, the information cited in the personal web page(s) of M.W. Hodges is not provided by entering the published address.

So, what is an individual to think or do if they were to sit down at their computer to read more about these references and find nothing? At the very least, any individual who decides to investigate some of my (actually YOUR) references will be unable to find the information that was intended.

This example of sloppy editing leaves me vulnerable to individuals that can now call me out for shoddy research and/or referencing when it was YOU who made my exposure to this type of criticism possible. I would appreciate it if a correction could be made. By unilaterally modifying the specific references I've submitted, you've damaged what little journalistic integrity the *Oredigger* may have had heretofore.

Kevin Smith

Editor's note: I apologize for complete references not being run in the last issue. As requested:

websites Cited:

- (1) georgebush.com
- (2) algore.com
- (3) debates.org
- (4) taxes.yahoo.com
- (5) cbo.gov/showdoc.cfm?index=1545&from=4&sequence=0
- (6) home.att.net/~mwhodges/mwhodges.htm
- (7) senate.gov/~jec/press-Gore.html

Spinning the Truth

The Republican/Democrat Debate Continues

In his October 12 response, Mr. Smith starts out by calling me ignorant and alleging plagiarism on my part (which I consider to be very serious charges).

This is uncalled-for. Mr. Smith's personal feelings towards me are irrelevant with respect to presidential politics. A major element in any campaign is spin. My editorial was just that, my opinion (or spin) on the situation, but I wasn't passing it off as fact, which is why it appeared in the editorial section. And that's the difference between Mr. Smith and myself: I am not throwing around the word "truth" and attaching it to my opinion. If one thinks their own personal views are the absolute truth then I have no choice but to infer that they are either naive or arrogant.

Mr. Smith also "exposed the key to my social democrat leanings" which was a very astute move on his part because I'm sure that no one else who read my initial editorial readily inferred my position. I consider myself fortunate to attend an institution with a truly gifted man of deductive reasoning like Mr. Smith. Let me have a go at it. I'm go-

ing out on a limb here, but I will wager that Mr. Smith is a laissez-faire capitalist, republican-leaning Dubya Bush supporter. How did I do?

Mr. Smith lashes out at the so-called "Cradle-to-grave social programs" that I mentioned. Programs like education, road construction, and health care. Let's cut funding to those wasteful socialist programs so that 1) few children will be able to attend school (since they all will have to be private) 2) we will have to pay tolls every time we drive on a highway and 3) let poor people die of ailments that could be treated. America, the greatest nation on earth won't be educated, mobile or healthy. What a great plan.

America needs some socialism function as well as it does, regardless of what laissez-faire capitalists say.

With regard the ills of socialism, does Mr. Smith really believe the prospect of paying 39.6% tax on \$1,000,000 per year "discourages individuals from striving for financial success?" I believe there aren't very many high earners that sit up late at night lamenting their financial

success, wishing that they could just go back to the days when they only paid 15% tax but made \$25,000⁽¹⁾ a year. This reasoning is illogical garbage.

But I think my very favorite part of Mr. Smith's response was when he accused me of writing a "regurgitated Democratic National Committee scare letter" and "carefully crafted, one sided spin" - and then went right on to do *exactly* the same things. Of course my spin was going to favor Gore - that was the point of the editorial, just as Mr. Smith's was to show Dubya in a good light. Why on earth would I try to be totally impartial? It would be self-defeating.

But alas, I must agree Mr. Smith on one thing: political apathy. As a matter of fact, I would like to thank him for playing the game and encourage more people to think critically about the things they read, see, and hear. Please vote your conscience on election day.

(1) taxes.yahoo.com

(2) everything else in quotation marks is taken from Kevin Smith's editorial, G.W. Bush- The Other Truth

Will Sisk

Why I'll Vote for Bill Astle

Bill Astle, democratic candidate for the Colorado State House District 25 (encompassing the cities of Golden, Conifer and Evergreen) recently spoke with me about his views and his campaign to win the 2000 election.

"I think I understand what the students are like and where they're coming from," said Astle, who was a faculty member at the Colorado School of Mines, retiring in '98. He taught statistics and coached rugby, giving him an opportunity to get to know and interact with a large portion of the student body. "Coaching rugby gave me a chance to get closer to students and know them a little better." Also, of the 100 in the general assembly, no one has been full time college faculty. This means that the needs of college students are not only underrepresented, but also that their needs are not completely understood.

"I'd like to keep a lot of close contact between faculty and students. There's not enough money and you end up having large classes at the freshman and sophomore levels. I think large classes create a distance between students and faculty, contributing to the drop out rate." To do this, Astle would like to be on the joint budget committee where the money is. He'd like to increase resources for CSM and attach as few strings as pos-

sible, such as restricting where the funds must go because "the institution knows where they need the money." Astle also intends to be sure tuition doesn't "get out of hand."

John Witwer, Astle's opponent, didn't even bother to show up to Circle K's debate. "We were all contacted in March or April. There's no reason he shouldn't have been there. It's disrespectful and he doesn't realize how important that [the debate] was," said Astle. Besides not showing up, Witwer's stance on issues do not best represent my interests: he's against a woman's right to choose, against expanding the definition of hate crimes to include crimes based on age, sexual orientation as well as physical and mental disabilities and sides with the NRA on gun issues.

"There's a huge amount of experience state doesn't tap into." Astle recognizes the abundant experience of faculty on college campuses. He would like to implement a program that would help legislators get unbiased background research for issues from college faculty. Currently there is no standardized mechanism for this program and Astle would like to see a guide distributed that lists contacts with various areas of expertise. These people would be contacted by legislators to submit a report giving pertinent background on the

selected issue.

"I don't like initiative 24 but I'll vote for it because the legislator repeatedly drops the ball." Initiative 24 deals with the tremendous growth in Colorado and aims to prevent sprawl by requiring planing of communities. Astle ideally would like to see counties create a plan that is enforceable, coordinated and comprehensive. The framework would then be filled in by local communities, ultimately limiting stress on infrastructure.

"The main thing [about guns] is to increase safety." Astle would like to see safe storage of guns, trigger locks, safety training and stronger background checks of those purchasing a gun. He'd also like to increase background checks to include any transaction involving a gun. To increase safe handling of guns, Astle would like to see an outdoor shooting facility in Jefferson County.

Astle's statistics background has given him the opportunity to examine several projects from a variety of backgrounds giving him a better understanding of a multitude of issues. Astle also notes the importance of his good analytic skills to keep someone from "pulling the wool over my eyes."

Be sure to exercise your right to vote this election day.

Erin Kock

Vote!
Tuesday
November 7

Brush up on ballot issues:
[http://www.sni.net/
lwvco/Ballot2000final.htm](http://www.sni.net/lwvco/Ballot2000final.htm)

Get Informed About the
Presidential Candidates:
[http://congress.nw.dc.us/
cgi-bin/election.pl?dir=cnn-
interactive&command=president](http://congress.nw.dc.us/cgi-bin/election.pl?dir=cnn-interactive&command=president)

Letter to the Editor

Amendment 2A Could Make You an Outdoor Enthusiast

Voters Have a Chance to Increase Amount of Trails in Golden, Build Golf Course and add Aquatic Park

As a registered voter you have a chance to leave a legacy behind you in Golden by voting YES on ballot issue 2A in the election on November 7th.

So, what will your vote mean to Golden and future students at CSM and to you if you stay in Golden or return to it after graduation?

Well, a YES vote on 2A will allow the City, **with no increase in taxes**, to build a recreational campus around the Lookout Mountain Youth Detention Center (on Old Golden Road) and in the old clay pit area (along Sixth Avenue), including:

1. public bicycle and walking trails passing near the CSM campus and connecting to other trails in North and South Golden
2. an 18 hole quality public golf course

3. a 6 acre aquatic park with 12,000 square feet of pools

4. a satellite community center with gymnasium, racquetball courts (official ones!), fitness area, and multi-purpose room for floor exercises and other uses

Construction of the family aquatic park will permit closure of Golden's deteriorating outdoor pool, allowing other community uses of that space, and construction of the golf course will provide greenway entrances to Golden that could otherwise be sold for industrial and other development.

In a recent citizen survey, the most requested new public amenity was for a municipal golf course. Other recreational facilities have been included in the proposed campus in order to take advantage of common

costs and thereby obtain benefits of sharing the costs of infrastructure, land and debt issuance.

A YES vote by CSM students can be a major factor in passing ballot issue 2A. Look for it on the end of the ballot when you go to the polls and vote YES!

But, if Colorado Constitution Amendment 21 passes, reducing various taxes by \$25 a year (cumulatively), not only will many library, fire, parks and other special districts throughout Colorado be forced out of existence but Golden will not be able to use its sales tax to pay off the bonds authorized by the passage of this bond issue. So your NO vote on 21 is also strongly recommended.

Warren A. Spaulding
Retired CSM Registrar
Adj. Prof., LAIS

Letter to the Editor

Mad Scientists?

This is in response to the column in the September 28 of the *Oredigger* entitled "Can Science Be Too Successful?" by Galina Dvorkina. I must first say that I can understand the bleak outlook on how science has caused such major travesties in history, but I think the suggested solutions have completely missed the problem.

One suggestion was that engineering scientists should take an oath related to the Hippocratic oath doctors take. But in truth, is it really the scientists who are to blame for how their inventions are used? The Orville brothers just wanted to fly. Should they be blamed for not thinking about the possibility of their planes to be used in future decades to drop bombs on defenseless people? How far can you hold these scientists to an oath of morality when they themselves cannot begin to imagine how their invention may be used in another fifty years?

If it is implied that the oath should be taken to stop the making of weapons such as the atom bombs, I believe we need to be realistic. There has been war in the history of man since the beginning. With the use of tech-

nology, we've just gotten better at killing each other. It's a case of finding better ways to kill him before he kills me. Only once the human race is ready to stop war will it be feasible to stop making bombs.

bomb. It wasn't just Oppenheimer tinkering away at the bomb, but thousands of men and women. In fact, he was more of a manager than a scientist in this project. Anyway, I believe Oppenheimer was a man who wanted to build this bomb to protect American soldiers. It was asked why the building of the bomb didn't stop after victory in Europe. I seem to remember there being a war in the Pacific as well. It may have been a smaller stage of the war, but American boys were still dying. When it comes to war, there isn't enough time to create a plan to save

both your troops and the armies you are fighting. While it was a horrible attack on the Japanese, the atom bomb brought the end of WWII, and American soldiers went home.

It isn't the engineering scientists we have to blame, but the human population across the globe. Someone can make the gun, but it is another person who pulls that trigger. Once we learn more peaceful ways to settle arguments of religion, race, and hate, then we can stop finding ways to protect ourselves from war.

Misty Haisfield

Would a psychological test really be able to tell the difference between a revolutionary thinker and a loon?

The other suggestion, relating to "mad scientists," was to have scientists pass psychological tests. How can we tell when a far-reaching mind is unstable? Copernicus was insane because he has the silly notion that all the planets traveled around the sun. Would a psychological test really be able to tell the difference between a revolutionary thinker and a loon? I wouldn't be so sure.

It was said in the editorial that Oppenheimer was a mad scientist. First, it should be understood that he ran the Manhattan project that created the atom

A Few Parting Shots For Your Bemusement

At long last, the end in sight...

In less than two months I will be on my way out the revolving door prison that is this great institution of higher learning. Any of you who have read my movie reviews will note I refer to CSM with similar cynical phrases quite often. I think that perhaps it is time for me to justify my cynicism to the student body, the faculty, and the administration, and maybe get hamsters churning in a few wheels in the process.

In a discussion with a couple of grad students, over a few beers, on a recent field excursion for my one remaining class here, we boldly ventured into territory I have traversed across many times before with many different people, both outside the school looking in, and inside looking out (with great trepidation). Our topic was simple: What sort of person is the undergraduate program here producing? And the answer, the same one my many other conversations have come to.

For most, the great institution of higher learning, otherwise known as college, is all at once a place for broadening the mind, preparing the mind for a lifetime of learning, and focusing the mind on a future career. Our particular institution is renowned for its prowess in the "focusing the mind" part of the equation. The intense programs of study here spit out engineers fully prepared to solve any technical problem dropped on their diminutive cubicle desks. Mines takes great pride in this level of engineering competency. CSM also does an adequate job at the "preparing the mind for life-long learning" aspect. Most students leave this campus as literate as they arrived, if not more so, at least in the realm of technical documentation and reviews. Of course, there is more out there to read than just dissertations and theses. Beyond that, however, there are some serious failings that this school, and the students in attendance, needs to address. Because, as it stands now, Mines is producing significantly more individuals suited for technician work than for management, and it is as a direct result of these failings.

So wherein lies the difference between entry-level and management? Well, engineering certainly has trained us all in the art of deduction by process of elimination. Thus the problem would appear to lie in the "broadening the mind" department. This might be apparent to many of you if you have ever tried to have a stimulating conversation with a student of the fine arts, or a poli-sci major, or even an accountant. Granted, accountants can be boring conversationalists regardless of who they're talk-

ing to. But the point I'm veering towards is that many people at this school have nothing to talk about beyond engineering. That is fine for a technician in a lab or a cubicle critter at a console crunching out code at the speed of sound. But this just won't cut it for your average project manager or CEO. These high paying positions of responsibility require individuals who have the technical knowledge to understand what their underlings are doing, and the ability to communicate this information to clients, investors, bureaucrats, and contractors, to name a few.

Don't get me wrong. I fully realize there plenty of people with CEO potential at CSM. Some students arrive here with outstanding conversation skills. Some students participate in extracurricular activities that develop their ability to partake in everyday chitchat. Some students can even pull sales-pitch worthy presentations and elegant cover letters out of their asses on command as easy as they tie their shoes. But a great many students stumble out of this institution into the real world with dismal speaking, writing, and all-around communication skills, on the personal and the professional level, not to mention a certain amount of shell-shock from the tremendous pressures placed on them over their 4+ years here. They have to relearn how to function normally in the real world.

Employers have been saying for years that the problem with their Mines whiz kids is that they can't speak or write well. What I'm saying is no enlightened revelation. EPICS was designed specifically to combat this deficiency. But, despite Dr. Robert Knecht's valiant efforts to save it, EPICS still does not foot the bill. It never did. However, the problem, as I see it, runs deeper than EPICS, as does the potential solutions. The inadequacy resides in a number of areas of the undergraduate program, including EPICS, the Liberal Arts Department, the across-the-board core curriculum requirements, the opportunities for and support of non-engineering extracurricular activities, foreign studies and exchange programs, and real world experience opportunities, such as internship and co-op programs. While I've been at this school the last five years progress has been made in some of these areas, others have regressed, but all still have a great deal of room for improvement. In the last few issues of the *Oredigger*, I will try to touch on these subjects and offer constructive criticism gleaned from my own experiences and my many discussions with others.

Brett Maughan

In Defense of Public Safety

Public Safety issued 309 parking tickets from September 23 to October 6. The total value of these tickets: \$4115. These numbers are pretty much average for the reports shown bi-weekly in the *Oredigger*. Parking has long been an issue on campus and with the regular publication of the number of tickets given by Public Safety, student voices are crying even louder.

Students complain that faculty lots are not being fully utilized by professors and should therefore be used for student parking. Some students agree so completely that they park in reserved lots. These are the same students who are furious they received yet another parking ticket. What part of the posted signs is unclear? Perhaps a little elaboration from the Department of Public Safety Parking Policy: "Use of reserved lots, Monday through Friday 7:00 AM to 5:00 PM, is restricted to those persons who have leased a reserved parking place." Although the lots aren't full does not mean the spaces are up for grabs.

Some privileges, such as leasing reserved parking places, are simply not for the students to enjoy. Faculty and staff have paid for their parking spot and deserve the right to enjoy it.

Students complain there simply aren't enough parking spaces. I think what people really mean is that there are no spaces near enough to their classes (parking still exists on the fringes of the campus and even off campus). There aren't nearly enough parking spaces on campus for a student to arrive at any time of the day and expect to find a vacant space across the street from their class (if close proximity is a necessity, arrive by

8 a.m., trust me). No where is it written that everyone is entitled to great parking spaces- on campus, downtown or even at the mall. At some point, people who don't want parking tickets have to understand they too will have to walk. I am not particularly happy about the hike from my car to class and I really do not enjoy thinking about that with the fast approaching winter weather. None-the-less, I have learned that although I am not happy about it at all, I will not be able to park near my classes.

For those of you screaming about how heartless campus safety is- please stop complaining. They give ample opportunity for you to avoid getting parking tickets- signs are clearly posted and parking permits are not difficult to obtain. Students are even allowed to appeal tickets (forms available at public safety, see http://www.mines.edu/All_about/safety/pphtml/Appeals.html). They've even gone out of their way to keep people from getting tickets. At the Homecoming football game for example, tickets were issued to illegally parked cars in front of the stadium, but over the loud speaker, they announced that the ticket would be taken care of if brought up to the press box. All the owner had to do was move their car.

A very simple solution exists to reduce the number of tickets written by public safety: do not park in student lots during restricted hours and be sure you have a permit sticker on your car. Very simple. Public safety is simply doing part of their job by issuing tickets to those who park illegally or to those who do not have parking stickers.

Erin Kock

Letter to the Editor

Got Pork?

In Volume 81, Issue 2 of the *Oredigger* the column "Crime at Mines" appeared and since then has documented some of the activities of Public Safety.

I would like to point out that the title of the section "Crime at Mines" by Erin McLeod is a little misleading. The title would indicate that in all of the listed events a crime is being committed and this is simply not the case.

For example, in Volume 81 Issue 2, Party at Mines Park is listed. The police gave verbal warnings to the hosts and guests at a party in mines park. When did it become illegal to have a party in Mines Park?

In Volume 81 Issue 3 under the heading Suspicious Activity

we read that police pulled over three men walking down the street because some woman at the Pi Beta Phi sorority house saw people in an alley near the house. Hmm.

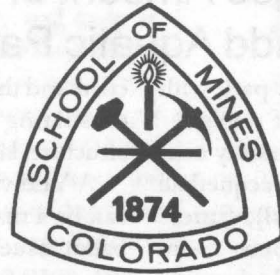
Finally, in Volume 81 Issue 4 under the heading Tip-Off we learn of a sting operation conducted by the police. I realize it is a crime to sell dope but this did not happen. If the police sting on every unsigned letter Dean Cheuvront receives I can imagine that he will experience a large increase in mail.

I think that a more appropriate title for this column would be "Police Harass Mines Students" or "I can't believe my tuition and fees pay for this shit."

Clayton Bjorland

The Oredigger

THE VOICE OF COLORADO SCHOOL OF MINES, A SUPERIOR EDUCATION IN APPLIED SCIENCE AND ENGINEERING



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Cassia's Advice

I'm falling head over heels for this guy... we're good friends and things always seem so perfect when we're together. Sometimes it feels like we're dating and that I've known him all my life. The only problem is, he's got a girlfriend. She's a sweet girl, and I know he's completely in love with her. I really wouldn't want them to break up, but I'm smitten! What should I do?

Fallen Friend

Ouch- that's not any fun. From the sounds of it, he's quite the catch (if two girls are smitten over the same guy I'm thinking I'd like to meet him and steal him for myself...) Seriously though, I would definitely recommend looking at the situation very very carefully before making any crazy maneuvers (lock-

ing lips for instance). As for what to do, I wasn't completely sure, so I poled my expert colleagues. This issue has caused serious debate around the *Oredigger* office. At the time of publication, the vote stood with one definitely tell him vote, two definitely against it, and one who recommends not telling him although she has experienced a similar situation and the friendship not only remained in tact, but grew stronger.

There was a consensus that the only way you could tell him without injuring the friendship is if you two are truly great friends. We're not talking about "pretty good" friends or "we talk during NHV" friends- definitely need to be great friends. Then you tell him, he keeps his girlfriend (more than likely I'm guessing) and then you two are still great friends and are perhaps even closer... The added benefit

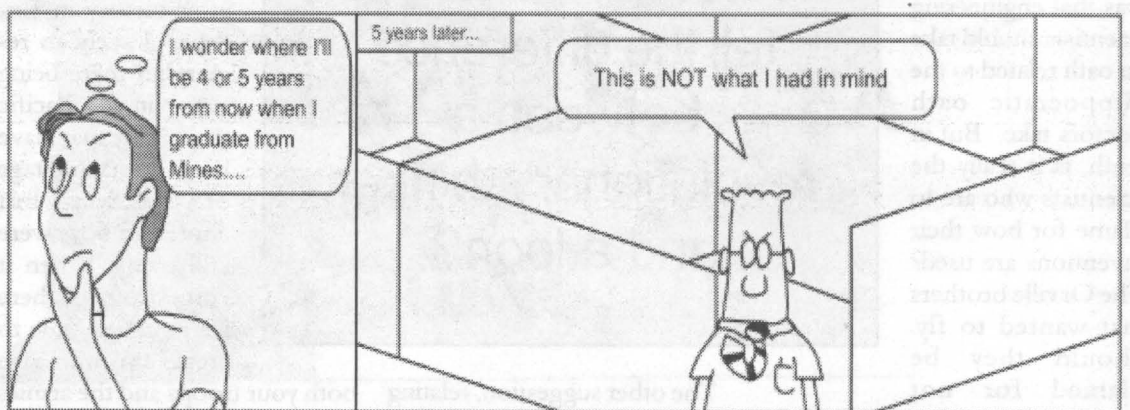
is that it will help you get over him more quickly- closure to an issue helps you move on.

Not telling the boy seems to be the best option. There are rumors that there are other fish in the sea (I'm skeptical though). You two are great friends and to jeopardize that without any real chance of gain seems dangerous. As you said, he's in love with this girl and most likely, that won't be changing anytime soon. It's not any fun to just have to move on, but that's the way it goes sometimes.

Sorry I (or rather we, the *Oredigger* staff) couldn't be of more help. Best of luck and we'd love to hear reader input.

Should she tell him her feelings or keep them to herself? Let us know if we are misleading this smitten soul. Email the staff at oredig@mines.edu or email cassia_calleos@hotmail.com.

QUIRKS by James Oltmans



Thank You Golden Merchants

Thank you! Thank you Gary Wink and the Greater Golden Chamber of Commerce. A special thank you goes out to Golden merchants as well.

Keith Crowe, Mike Thornbrue, and myself (*Oredigger* Business staff) set out to secure the newspaper's financial wellbeing by selling advertisements to the local businesses,

fully expecting to run into some "thick-skinned" merchants on a "tight budget." This was definitely not the case. Golden's merchants have proven us wrong, especially the Golden Chamber of Commerce members. They tolerated and endorsed our campaign with a positive attitude.

I thought that the *Oredigger*

business staff would have to be the aggressive ones. Once again, this was not the case. Golden's merchants were every bit as proactive as we were. They have shown a genuine wish to "put something back" into Mines. They truly are Mines-minded. They care, we are impressed and are greatly appreciative.

Faisal Hashem

Oredigger Volleyball

Karen Martin

This past weekend the Oredigger volleyball team had a three game home stand.

The diggers played on Friday, Saturday and Sunday night at the Volk Gymnasium. On Friday night the Miners defeated Southern Colorado in four games: 15-17, 15-6, 15-10, 15-3.

"We controlled the match, which made it difficult for the other team to play their game," said coach Harris. The team improved each game, hitting .125 in the first game, .242 in the second, .300 in the third and .375 in the forth and final game. "Every game was better, we picked it up." Andrea Giersdorf had 46 assists and hit .643.

On Saturday the Diggers matched up against New Mexico Highlands. New Mexico beat CSM in three games: 6-15, 14-16, 5-15. "Highlands controlled the

match, it wasn't ugly, they just controlled the tempo. We didn't win enough transition rallies to win and that was really the difference," said Harris.

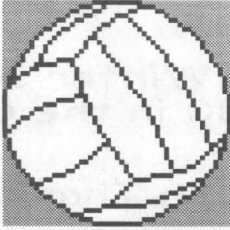
On Sunday the Miners took on Colorado University, Colorado Springs.

CSM was defeated in four games: 15-10, 12-15, 9-15, 11-15.

"We should have beat them, but we didn't do enough to control the match. We didn't play at the level

that we needed to," said Harris.

The Orediggers out blocked, out dug and out served their opponent, but failed to out hit them. "The game came down to that and we didn't win that battle." The volleyball team is at home this weekend against Colordao Christian University on Friday and Chadron State on Saturday night.



Hodsdon is the Man of the Week, Again

Greg Bollinger

Josh Hodsdon, a sophomore out of Denver, was named special teams player of the week, for the week of October 14.

This is Hodsdon's third time that he has been named to the team.

In the game Hodsdon helped the Orediggers to a victory with

two field goals.

His first one was from 45 yards. The second one was a career high for him, it was from 52 yards out.

Send in your pics today!!!



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Make Tracks for the Outdoor Recreation Center

11/1 Pettingell Peak Pre-trip meeting, 7pm in the ORC

11/2-5 Colorado Snow Expo, Currigan Hall

11/4 Pettingell Peak hike

11/5 Sign up deadline for Full Moon hike, \$5

11/11 Full Moon hike - Big Blue Stem trail

11/13 Dressing for Winter Sports clinic. 4:30 in the ORC

★ Ski Shuttles begin Thanksgiving Weekend

★ Sign up NOW for the Avalanche Awareness course, \$35 for students, \$45 for faculty and staff

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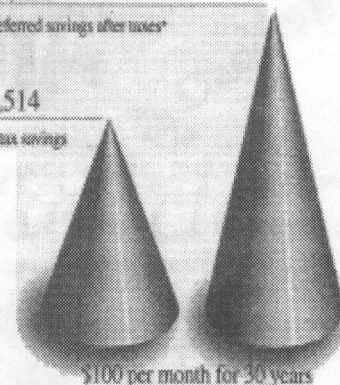
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Mines Soccer Standings

Team	Conference				Overall		
	W	L	T	Pts.	W	L	T
Colorado Mines	7	1	1	22	12	2	2
Fort Lewis College	5	2	1	16	8	4	3
Metro State College	5	2	0	15	10	2	1
Regis University	3	4	0	9	6	6	1
CU-Colorado Springs	3	5	0	9	5	6	0
Southern Colorado	1	6	0	3	5	7	0
Colorado Christian	1	5	2	2	6	7	3

Mines Football gets a Win

Greg Bollinger

Mines pull out a victory over New Mexico Highlands University. Mines one the first conference game in two years by beating NMHU on October 14. In the game Aaron Gabler went 14 of 29 for 145 yards and three touchdowns.

Dayven Johnston led the team with five receptions for 65 yards. Brian Sump also turned

in a great performance with four catches for 48 yards and two touchdowns. On the defensive side Nate Benton led the team with 10 tackles.

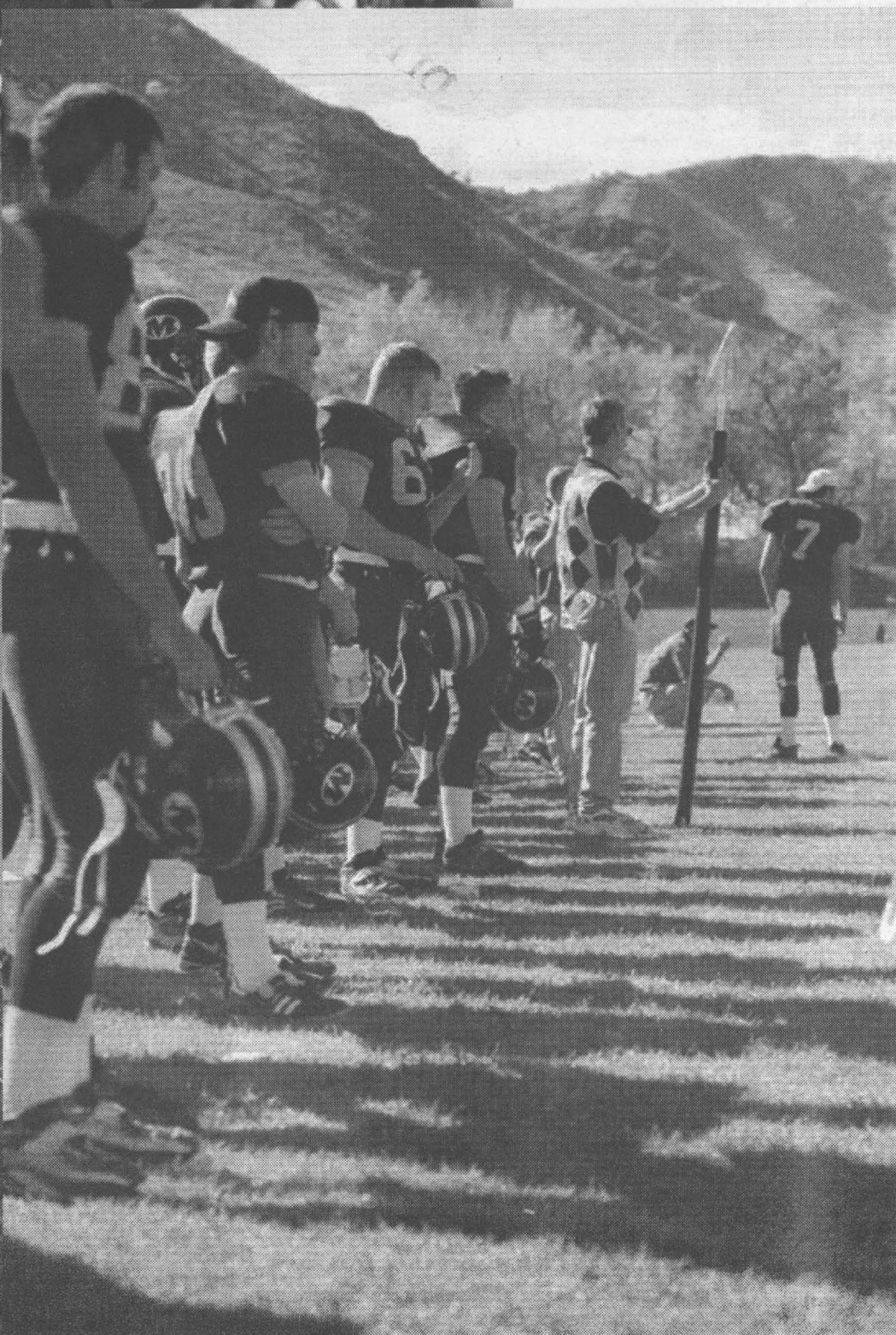
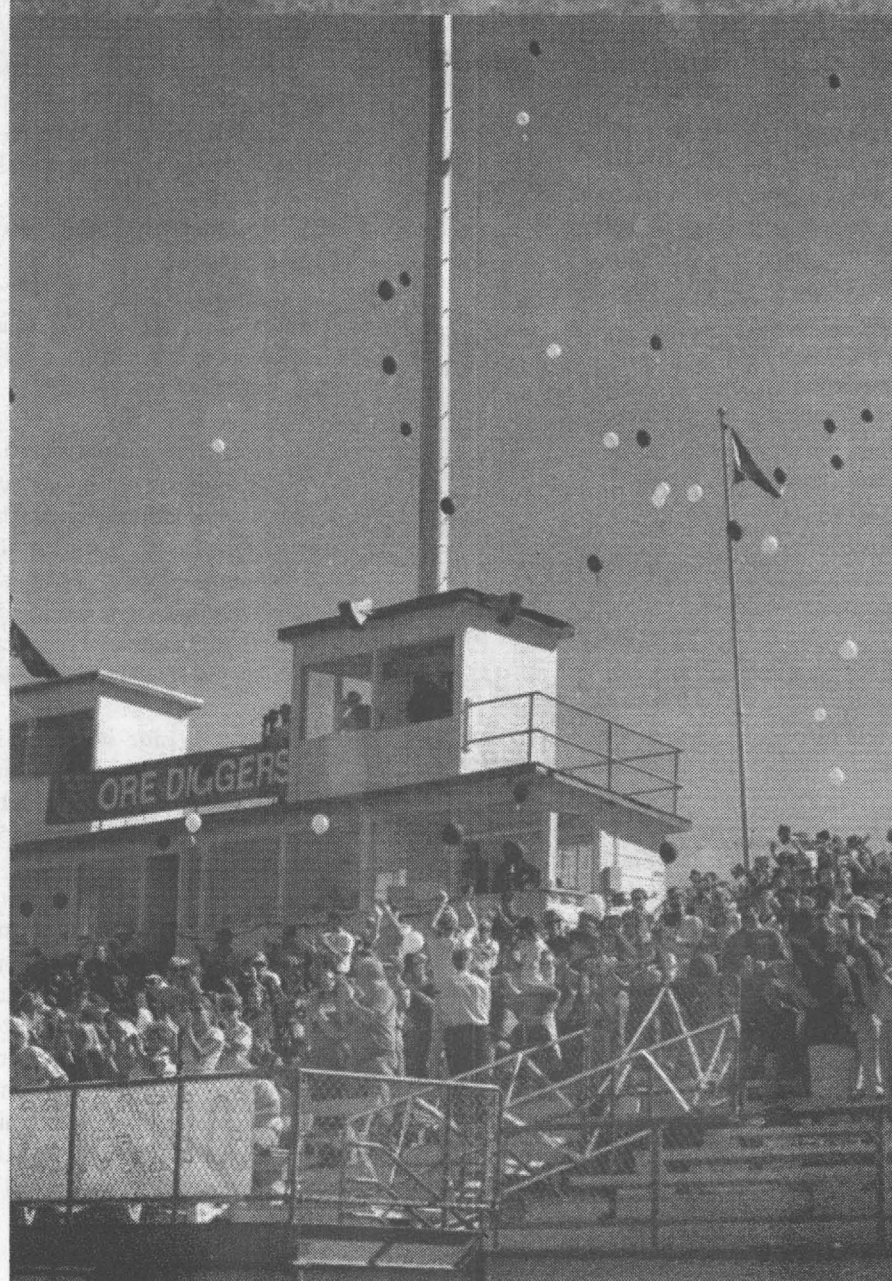
Other great performances were recorded by Justin Murray, nine tackles and one forced fumble, and Matt McRostie, nine tackles and two forced fumbles.

CSM Miners look on as CSM loses 33-55 to Mesa State.

Homecoming Football games

Saturday provided 5 football games - one by the regular Mines team versus Mesa state, and four Powder Puff football games between teams provided by Sigma Kappa, Pi Beta Phi, the Fellowship of Christian Athletes, and Alpha Phi. The games were part of the Homecoming celebration.

photos by Doug Baldwin



Miner Notes

Alpha Phi Omega

CSM's co-ed service fraternity meets Wednesday nights in Meyer Hall 357 at 7 PM. For information on how to pledge (even if you haven't attended any rush events) contact Neil Blazak at nblazak@mines.edu or Lisa Lassner at llassner@mines.edu.

Anime Club

Take a break and watch some cartoons with us. Next showing is Nov. 12, noon, in the ballrooms of the Student Center. It's 100% free. There are also Monday meetings. Contact mhaisfie@mines.edu for info.

APO

APO meets wednesday nights at 7 P.M. in Meyer Hall 357. For more information contact Neil Blazak at nblazak@mines.edu.

ASM/TMS

ASM/TMS has always had strong presence on campus. Nevertheless, starting this semester, MT department head, Dr. J.J. Moore combined all related materials societies into one called Materials Science and Engineering Club (MSEC). This included ISS, ACerS, AWS, and ASM/TMS. We welcome members from all departments on campus. We're planning to have a BBQ, some social events, company visits, as well as inviting some speakers on campus. Questions or comments? Email yhuang@mines.edu.

Ballroom Dance Club

September: Lindy Hop lessons with Kari Crawford. Thursdays, 8:30-10 p.m. Student Center-Ballroom C. Practice sessions starting at 7 p.m. before each lesson. \$18 semester dues, \$4 drop-ins.

CSM Bridge Club

If you like to play cards and want something more interesting than hearts or spades, why not try bridge? The CSM Bridge Club meets every Wednesday evening at 6:00 in the Coolbaugh atrium. Players of all skill levels are welcome.

Campus Crusade for Christ

All are welcome to join us for our weekly 737 meeting. It is a place to hang out with friends and talk about life. Meetings are held every Thursday at 8 p.m. in Ballroom A in the Student Center. Afterwards, we will be going to the Golden Grind for food and fellowship.

Circle K

Come find out about the world's largest student-run service organization. Meetings are held Tuesdays, 6:30 p.m. at the Student Center in room 234. For more information contact zachscully@hotmail.com. Free pizza at this Tuesday's meeting.

Earthworks

Are you interested in becoming involved in environmental issues at CSM? Come check out Earthworks. Meetings are held Mondays at 12 noon in Meyer Hall 353. All are Welcome! Questions? Email earthworks@mines.edu.

FCA

The Fellowship of Christian Athletes meets Wednesdays at 7:30 p.m. in the projection room on the second floor of Volk Gymnasium. All are welcome: Christians, athletes, both or neither. For more information email fbuckner@mines.edu.

International Society of Explosives Engineers

Monday, Oct. 26 Planning meeting. Monday, Nov. 6 Wilem-Petr speaker. Monday, Nov. 20 Dave Mosch, speaker (Edgar Mine Manager) with videos and displays.

International Student Organization

The International Student Organization represents the interests of all internationals at the Colorado School of Mines. Informal meetings are held at the International Office (1404 Maple Street) as needed. We will be holding our biggest event -- International Day, Saturday, Oct. 28. We welcome ideas on activities to further improve the experience of the International students and the Mines community at large. Contact Leslie 303-273-3210 or Kenny 303-215-0449

Kayak Club

Kayak Club holds pool sessions Mondays from 7:30-9:30 p.m. Everyone is welcome, beginners to advanced. Contact Nicole Baert at (303) 273-0507 or email nbaert@mines.edu.

LDSSA

All students are invited to enjoy a guest speaker and lunch for \$1 at the Latter Day Saint Student Association's Friday Forum Fridays at noon at 1212 Arapahoe Street. Email meallen@mines.edu for more information.

Outdoor Recreation Center

Looking for a little recreation? Need equipment? Need lessons? Visit the Outdoor Recreation Center across the street from the IM fields. Hours: Mon-Fri 10-6 and Sat-Sun 10-2. 303-278-6202

Oredigger

Looking for crazy nights, wild women, mischievous men and free lunch? The *Oredigger* is looking for reporters and editors. No experience necessary. Meetings are Mondays at noon, BH 204 and lunch is provided.

PHATES

(Peers Helping Aid in Tough Everyday Situations) "We are listening..." Dedicated to listening to your problems. For more information, contact Mel Kirk at the Student Development Center, 303-273-3377.

SCA

The Society for Creative Anachronism meets Thursdays 7-9 p.m. in Kafadar Commons and in case of inclement weather, in the Field House. Questions? Contact David at (303) 278-3061 or dclement@mines.edu.

SHPE

Society of Hispanic Engineers (SHPE) will host a Fiesta on September 15 from 4-9 p.m. in the Green Center. There will be FREE food and entertainment (poets, singers, dancers). Come learn about and celebrate Hispanic culture.

Sigma Lamda

Sigma Lambda is the student organization for the gay, lesbian, bisexual, and transgendered community at CSM. We welcome students, faculty, staff, and alumni to our meetings and social events. For more information and upcoming events, visit our web page at http://www.mines.edu/Stu_life/organ/glbe/ or email sigmalambda@mines.edu.

Please submit
all Miner Notes
and Classifieds
by Friday,
November 3
oredig@mines.edu

Society of Women Engineers

Are you ready for an inspiring year? This year, the theme of Society of Women Engineers (SWE) is "Inspiring Women." SWE is a fun club! You will have huge benefits: Evening with Industry, Ice cream social party, and many interesting guest speakers. All you have to do is come to CO 209 on Wednesdays at noon! Lunch will be served. Join SWE and have fun with us.

Sober Drivers

Need a ride home on Friday or Saturday night between 9 p.m. and 3 a.m.? Call Kappa Sigma Sober Driver Program at (303)-279-9951. You must be within 15 minutes of campus.

Sports Nut?

Rapidly growing company seeking highly motivated and goal oriented individuals to join our team. Training provided. Serious inquiries only. 1-877-387-3754

Ultimate Frisbee Organization

Mines Ultimate will be practicing this fall on Tuesday, Thursday, and Friday at 5 p.m. on Kafadar field. This is a competitive team that travels to different areas around the state and country to compete in different tournaments. If interested view our web sight at http://www.mines.edu/Stu_life/organ/ufo/ and contact any of the officers for more information.

Water Polo

Mines waterpolo is off to an exciting start. We will be hosting a tournament Sept. 16-17th for the Southwest division. Practices are Tuesday and Thursday from 7:45-9:45 p.m. and Saturday from 1-3 p.m. This is a coed team so please feel free to join us in Volk gym pool.

Women's Ultimate Frisbee Team

Want to have fun, make friends and get in shape? Come be a part of Mines' Women's Ultimate Frisbee Team. No experience is required. Practice is on Kafadar Commons from 4-6 p.m. Tuesdays and Thursdays. For more information, call Julie West at 303-278-7431.

Volleyball Club

Meetings on Thursdays at 7 in the Field House. For more information, email rstephen@minse.edu.

Classified Advertisements

For Sale.

Epson inkjet printer \$50, dinette table w/ 4 chairs \$50, Queen bed frame \$25, CD rack \$5, 303-384-3995.

Queen waterbed new heater liner/mattress wood frame with bookcase headboard \$175. Antique Maple dining table and 4 chairs \$150. In Golden but we can transport to CSM. Call 303-278-1072

Pair of women's ski boots, almost new (used twice)- \$50. abrinson@mines.edu

Help Wanted.

Nanny/ babysitter for 9 mo. old M-F a.m. thru p.m.- flexible hrs. Molly 303 278-0909 leave msg.

Nanny needed M-F, 3 -7 p.m., for two fun children ages 9 and 11. Near 6th Avenue and Indiana. Provide after-school help with homework, soccer practice, dinner preparation. Live-in option available. Call 303-278-0563 or 303-273-9250.

Seeking responsible student to care for my two children (ages 6 & 9) in my home 2-3 days/week. Hours: 2:30-6:30 Wed, Thurs, Fri. Must have car and be non-smoker. Some light housekeeping. \$9/hour. Lakewood/Green Mtn area. Julie or Paul 303-980-9940.

Female student wanted for occasional childcare. Golden family. Please call Debra 303-278-0099.

Golden mother seeks domestic help; 5-10 hrs/week. Childcare and light housekeeping; fluency in a foreign language (Spanish, French, Italian) a plus! Please call for further information Elaine 278-4436.

Nannies, Childcare. Professional Care for Children Wanted 303-471-0704

CSM students graduating this year with majors in computer science or electrical engineering who are interested in working for Agilent Technologies (Formerly Hewlett Packard) in Colorado Springs. Contact Jason at bikerone@juno.com or 215-6436.

Help Wanted, Live in nanny in Golden, 2 & 3 yr old, M-F to 5pm, salary & 1bd duplex provided, N/S and trans req'd. 720-352-6535h 303-939-5169w

Female quadriplegic (46) seeks students for home health care. Duties include assisting with personal hygiene, bathing, dressing, etc. Some lifting required. No experience necessary, will train. Part-time morning or evening hours available. Morrison area. \$7.50-\$10/hour. Please call Cheryl @ 303-697-6725.